

IN THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A door window glass regulator assembly for a vehicle comprising:

a lifting arm comprising a rotation point, wherein the lifting arm is rotatable about the rotation point;

a glass rail slidably connected to the lifting arm for effecting vertical movement of the glass rail by rotational motion of the lifting arm;

an auxiliary arm hinged to the lifting arm and slidably connected to the glass rail;

a support rail for slidably supporting the auxiliary arm wherein the auxiliary arm connects to the support rail through a hinge point;

first and second sliders, the first slider slidably connecting the lifting arm to the glass rail, and the second slider slidably connecting the auxiliary arm to the glass rail;

a slidable, non-elastic stop bar between the two sliders; and

at least one connecting element for connecting the non-elastic stop bar to one of the sliders wherein

a maximum first distance measured downwardly from a straight line to the glass rail is greater than a maximum second distance measured upwardly from the straight line to the glass rail, the straight line being defined by the rotation point, the hinge point and regulator movement.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Previously presented) The assembly as defined in claim 1, wherein the at least one connecting element comprises:

a hitching hole in one slider; and

a hitching lug formed at the non-elastic stop bar so as to be inserted into the hitching hole and to allow the slider and the non-elastic stop bar to be integrated.

6. (Previously presented) The assembly of claim 5, wherein the non-elastic stop bar further comprises a damper to buffer contact between the non-elastic stop bar and the one slider.